

**U.S. ENVIRONMENTAL PROTECTION AGENCY
FINAL POLREP**

DATE: June 18, 2004

SUBJECT: Clarks River/Miss Jane Vessel Oil Spill
4131 Clarks River Road, Paducah, KY 42003

FROM: Steve Spurlin, OSC
US-EPA Region 4

TO: S. Hitchcock, EPA
Don Rigger, EPA
Region 4, RRC
USCG
DEQ

I. BACKGROUND

| | |
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| FPN# | E04412 |
| Site ID: | Z4G9 |
| PROJECT CEILING: | \$25,000.00 |
| LEAD AGENCY: | EPA, Region 4, ERRB 61 Forsyth Street, SW Atlanta, Georgia 30303 |
| NPL: | No |
| FUNDING: | OPA |
| LEAD OSC: | Steve Spurlin |

B. SITUATION

| | |
|------------------------|-------------------------|
| Date of Notification: | February 29, 2004 |
| Date Action Started: | March 2, 2004 |
| Pollutant: | Diesel/Lube Oils |
| Quantity Discharged: | Undeterminable quantity |
| Source Identification: | Abandoned Tow Vessel |

III ACTIONS TAKEN

On March 2, 2004, OSC Spurlin was dispatched to the approximate area of the Indian Oaks trailer park located at 4131 Clarks River Road, Paducah, KY. The USCG-MSO Paducah had reported an oil sheen (NRC#714699) on the Clarks River which continued approximately 0.38 miles to the confluence of the Clarks River and the Tennessee River. Apparently, there had been ongoing, periodic reports of oil sheens in this area from an unknown source (See NRC#714117).

Both the Kentucky Department of Environmental Protection and the USCG-MSO had previously investigated reports of sheening in the area. The USCG-MSO called requesting EPA's assistance after the Clarks River water level dropped and it became apparent that the abandoned tow "Miss Jane" was the likely source.

After performing an initial assessment on March 2, the OSC determined the source was the Miss Jane vessel which was abandoned along the river bank. Attempts to identify a responsible party to address the discharge were unsuccessful; therefore, the OSC mobilized ERRS contractor CMC, Inc. to the Site on March 3, 2004. Actions undertaken by CMC and their subcontractor, CEECO, at the direction of the OSC, included the use of a vac-truck to recover 1430 gallons of oil and oily water from the tow, utilization of absorbent material to recover residual oils from the engine room, placement of containment boom in the river, and disposal of the generated waste streams. For additional details of actions please see the "Contractor Final Site Report" dated June 9, 2004 located in the site file.

The collection activities were completed on March 4, 2004. EPA left two sections of absorbent boom deployed in the Clarks river in an attempt to address continuing sheening. Over the last several months, the USCG-MSO personnel have been periodically checking the status of the sheening and booms. It was recently determined that the booms were no longer needed.

EPA has prepared a case documentation package detailing additional information, including potential responsible parties. The package will be forwarded to the USCG in the near future.

V ESTIMATED COSTS

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|----------|--------------------------|
| EPA | \$1,500 (travel/payroll) |
| ERRS/CMC | \$10,597.53 |
| USCG-MSO | unknown |

Costs shown are based on information available at the time the report was prepared. These figures should not be used to support or dispute any legal action regarding this removal.

V. DISPOSITION OF WASTE

Approximately 1430 gallons of oily water was disposed of at the First American Recovery and Recycle facility, Paducah. The partial roll-off of absorbent material was disposed of as a non-haz waste at the West Kentucky Landfill, Mayfield, KY.

VI. REMOVAL CONTACTS

Steve Spurlin, USEPA, Lead Federal OSC, 731-422-0101
Kevin Misenheimer, USEPA Duty Officer 404/562-8922
Ray Savage, Response Manager-CMC, Inc. 1-888-854-3732
Vince Priddle, KY-DEP, Paducah 270-898-8468
PO Chris Eckerd, USCG-MSO Paducah 270-442-1621 X2122
PO Josh Laker, USCG MSO-Paducah 270-442-1621 X2121